

## **UTILITY PATENT APPLICATION TRANSMITTAL** (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 10541-640

Total Pages in this Submission 32

### TO THE ASSISTANT COMMISSIONER FOR PATENTS

**Box Patent Application** Washington, D.C. 20231

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2.	ß Spe	cificat	ion l	having		17	_ pages and ir	ncluding the following:	
i	a. 🗵	Desc	rinti	ve Title of the	e Inve	ention			
	b. 🗀		•			ed Applications	(if applicable)		
	c. 🗆							velopment (if applicable)	
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	f. 🔲	Brief	Sur	nmary of the	Inve	ntion			
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	Application Elements (Continued)										
3.	X	Dra	Drawing(s) (when necessary as prescribed by 35 USC 113)								
	a.	X	Formal	Number of Sheets 5							
	b.		Informal	Number of Sheets							
4.	×	Oath or Declaration									
	<b>a</b> .	Newly executed (original or copy)									
	b.		Copy from a pri	or application (37 CFR 1.63(d)) (for continuation/divisional application only)							
	C.	With Power of Attorney □ Without Power of Attorney									
	d.	DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b).									
		Incorporation By Reference (usable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.									
		Computer Program in Microfiche (Appendix)									
□ <sub>7.</sub>		Nucleotide and/or Amino Acid Sequence Submission (if applicable, all must be included)									
	a.	☐ Paper Copy									
	b.	☐ Computer Readable Copy (identical to computer copy)									
	C.	Statement Verifying Identical Paper and Computer Readable Copy									
				Accompanying Application Parts							
8.	$\boxtimes$	Assignment Papers (cover sheet & document(s))									
9.		37 CFR 3.73(B) Statement (when there is an assignee)									
10.		English Translation Document (if applicable)									
11.	×	Information Disclosure Statement/PTO-1449   Copies of IDS Citations									
12.		Preliminary Amendment									
13.	×	Acknowledgment postcard									
14.	×	Certificate of Mailing									
			First Class 🗵	Express Mail (Specify Label No.): ET 718 954 126 US							

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of the application.

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15.		Certified Copy of Priority Document(s) (if foreign priority is claimed)								
16.	×	Additional Enclosures (please identify below):								
		Additional Postcard								
H O M										
F		Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2)								
		Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under								

Accompanying Application Parts (Continued)

#### Warning

a multilateral international agreement, that requires publication of applications 18 months after filing

An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional.

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		Fee Calculat	ion and Tra	ansmitta	l				
CLAIMS AS FILED									
For	#Filed	#Allowed	#Extra		Rate		Fee		
Total Claims	29	- 20 =	. 9	×	\$18.00		\$162.00		
Indep. Claims	2	- 3 =	0	×	\$84.00		\$0.00		
Multiple Dependent Claims (check if applicable)									
					В	ASIC FEE	\$740.00		
	OTHER FEE (specify purpose)  Assignment Recordation Fee								
	\$942.00								
<ul> <li>□ A check in the amount of to cover the filing fee is enclosed.</li> <li>☑ The Commissioner is hereby authorized to charge and credit Deposit Account No. 06-1500 as described below. A duplicate copy of this sheet is enclosed.</li> </ul>									
<ul> <li>Charge the amount of \$942.00 as filing fee.</li> <li>Credit any overpayment.</li> <li>Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17.</li> </ul>									
Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b).  Signature									
Dated: 09 January	— Jeffrey M. Cox								